

V. Balasubramanian

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:56:17 ON 18 APR 2002

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 16 APR 2002 HIGHEST RN 405504-96-3

DICTIONARY FILE UPDATES: 16 APR 2002 HIGHEST RN 405504-96-3

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STN Note 27, Searching Properties in the CAS
Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09732669.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

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Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web
NEWS 3 Jan 29 FSTA has been reloaded and moves to weekly updates
NEWS 4 Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update
frequency
NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6 Mar 08 Gene Names now available in BIOSIS
NEWS 7 Mar 22 TOXLIT no longer available
NEWS 8 Mar 22 TRCTHERMO no longer available
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAPLUS
and USPATFULL
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14 Apr 09 ZDB will be removed from STN

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:55:50 ON 18 APR 2002

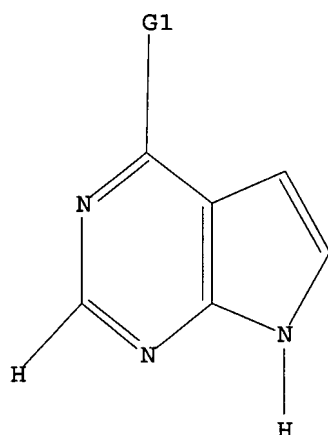
=> ile reg

ILE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

09/732,669

V. Balasubramanian



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 11:56:39 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 463 TO ITERATE

100.0% PROCESSED 463 ITERATIONS

43 ANSWERS

SEARCH TIME: 00.00.02

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 7970 TO 10550

PROJECTED ANSWERS: 467 TO 1253

L2 43 SEA SSS SAM L1

=> d scan l2

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS

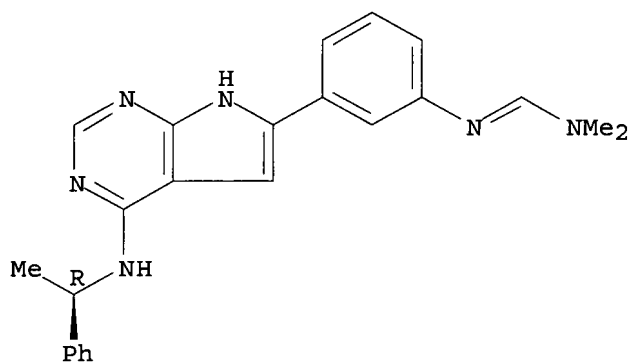
IN Methanimidamide, N,N-dimethyl-N'-[3-[4-[(1-phenylethyl)amino]-1H-pyrrolo[2,3-d]pyrimidin-6-yl]phenyl]-, (R)-(9CI)

MF C23 H24 N6

Absolute stereochemistry.

Double bond geometry unknown.

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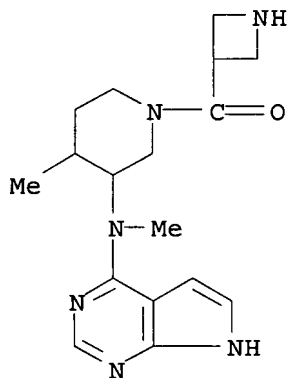


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

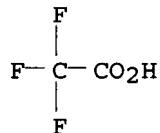
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):42

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, 1-(3-azetidinylcarbonyl)-N,4-dimethyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl-, mono(trifluoroacetate) (9CI)
MF C17 H24 N6 O . C2 H F3 O2

CM 1



CM 2

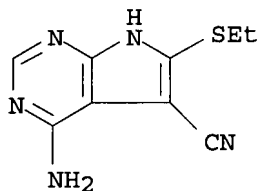


L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7H-Pyrrolo[2,3-d]pyrimidine-5-carbonitrile, 4-amino-6-(ethylthio)- (7CI, 9CI)

09/732,669

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MF C9 H9 N5 S

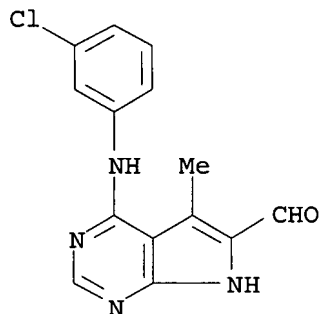


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN 1H-Pyrrolo[2,3-d]pyrimidine-6-carboxaldehyde, 4-[(3-chlorophenyl)amino]-5-methyl- (9CI)

MF C14 H11 Cl N4 O

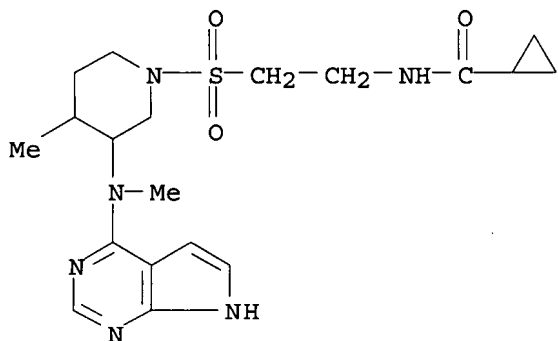


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN Cyclopropanecarboxamide, N-[2-[[4-methyl-3-(methyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-1-piperidinyl]sulfonyl]ethyl]- (9CI)

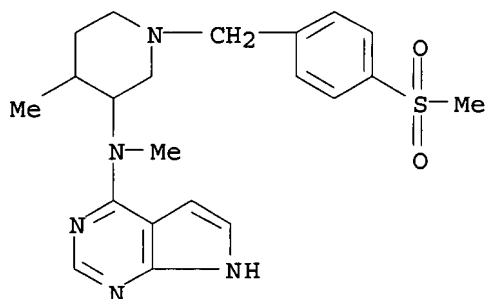
MF C19 H28 N6 O3 S



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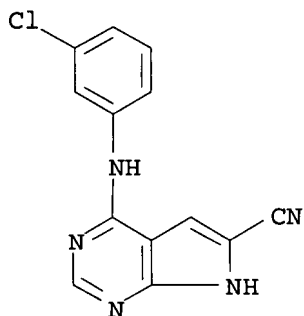
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-methyl-N-[4-methyl-1-[[4-(methylsulfonyl)phenyl]methyl]-3-piperidinyl]- (9CI)
MF C21 H27 N5 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidine-6-carbonitrile, 4-[(3-chlorophenyl)amino]- (9CI)
MF C13 H8 Cl N5

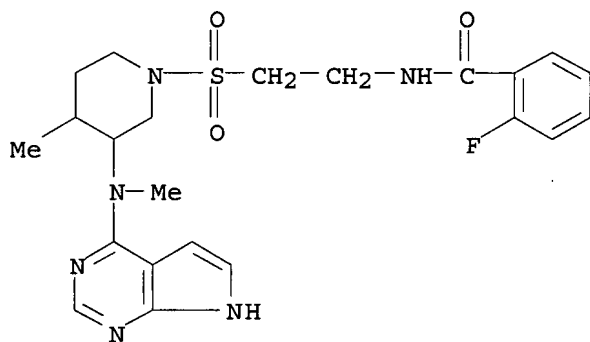


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, 2-fluoro-N-[2-[[4-methyl-3-(methyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-1-piperidinyl]sulfonyl]ethyl]- (9CI)
MF C22 H27 F N6 O3 S

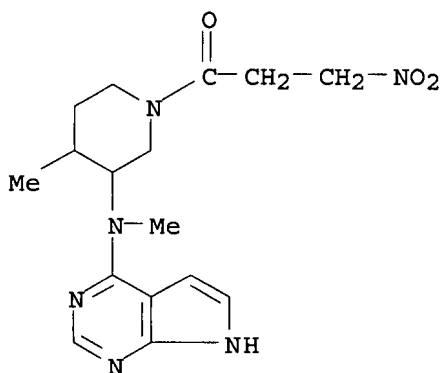
09/732,669

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

```
L2 43 ANSWERS   REGISTRY   COPYRIGHT 2002 ACS
IN 3-Piperidinamine, N,4-dimethyl-1-(3-nitro-1-oxopropyl)-N-1H-pyrrolo[2,3-
MF C16 H22 N6 O3
```

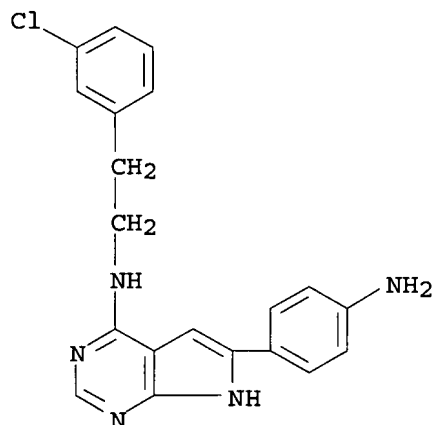


****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, 6-(4-aminophenyl)-N-[2-(3-chlorophenyl)ethyl]- (9CI)
MF C20 H18 Cl N5

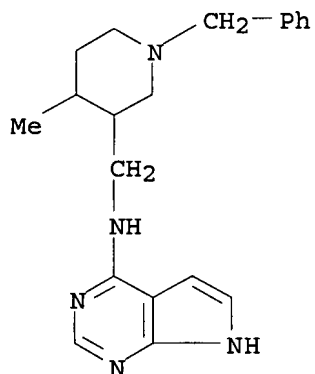
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

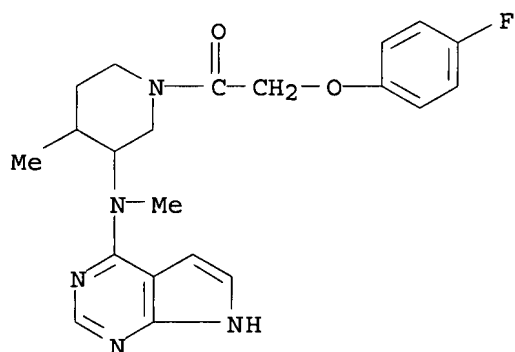
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[[4-methyl-1-(phenylmethyl)-3-piperidinyl]methyl]- (9CI)
MF C20 H25 N5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, 1-[(4-fluorophenoxy)acetyl]-N,4-dimethyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)
MF C21 H24 F N5 O2

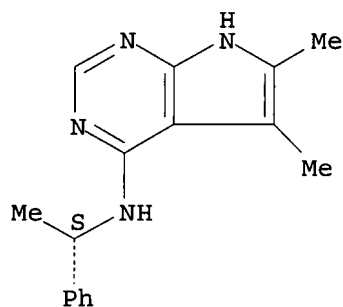
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, 5,6-dimethyl-N-(1-phenylethyl)-, (S)-
(9CI)
MF C16 H18 N4

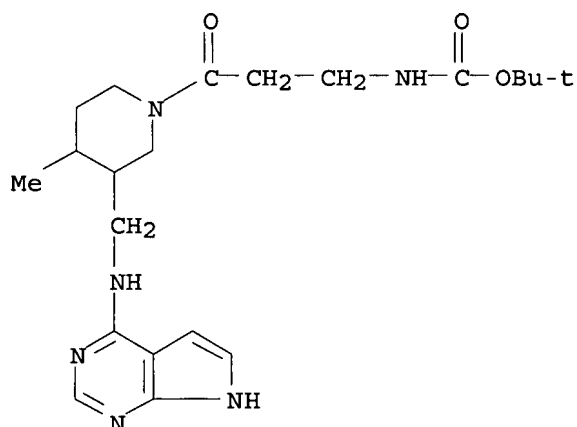
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

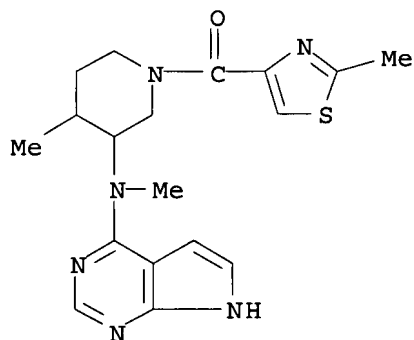
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Carbamic acid, [3-[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]-3-oxopropyl]-, 1,1-dimethylethyl ester
(9CI)
MF C21 H32 N6 O3

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

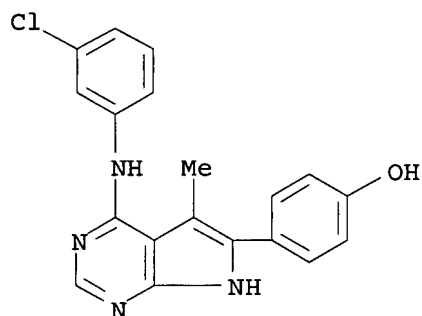
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, N,4-dimethyl-1-[(2-methyl-4-thiazolyl)carbonyl]-N-1H-
pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)
MF C18 H22 N6 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

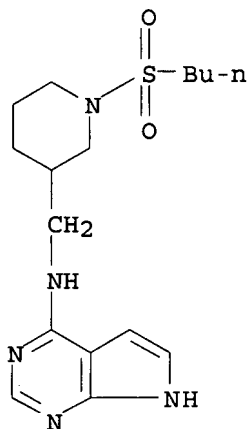
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Phenol, 4-[4-[(3-chlorophenyl)amino]-5-methyl-1H-pyrrolo[2,3-d]pyrimidin-6-
yl]-, monohydrochloride (9CI)
MF C19 H15 Cl N4 O . Cl H

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● HCl

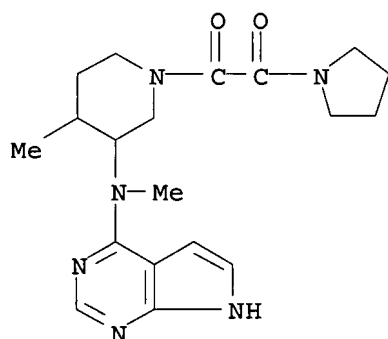
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinemethanamine, 1-(butylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)
MF C16 H25 N5 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

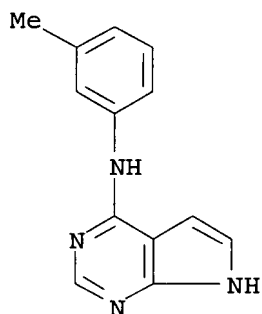
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, N,4-dimethyl-1-(oxo-1-pyrrolidinylacetyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)
MF C19 H26 N6 O2

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

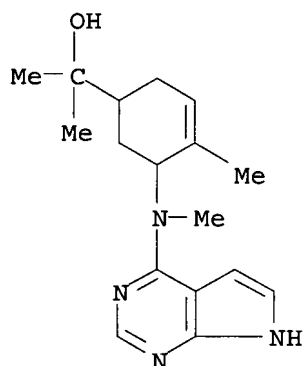
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(3-methylphenyl)-, monohydrochloride
(9CI)
MF C13 H12 N4 . Cl H



● HCl

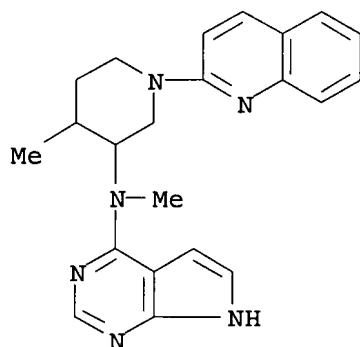
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-5-(methyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)- (9CI)
MF C17 H24 N4 O

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

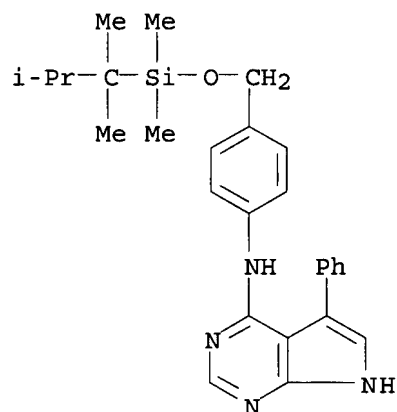
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-methyl-N-[4-methyl-1-(2-quinolinyl)-
3-piperidinyl]- (9CI)
MF C22 H24 N6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

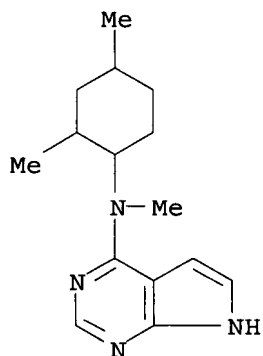
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[4-[[[dimethyl(1,1,2-
trimethylpropyl)silyl]oxy]methyl]phenyl]-5-phenyl- (9CI)
MF C27 H34 N4 O Si

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

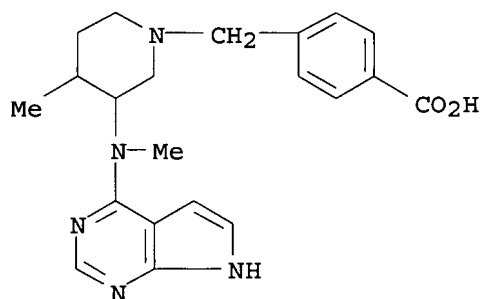
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(2,4-dimethylcyclohexyl)-N-methyl-
(9CI)
MF C15 H22 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

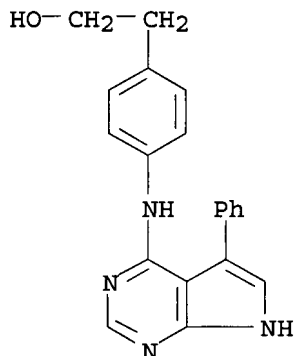
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzoic acid, 4-[[4-methyl-3-(methyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-
1-piperidinyl]methyl]- (9CI)
MF C21 H25 N5 O2

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

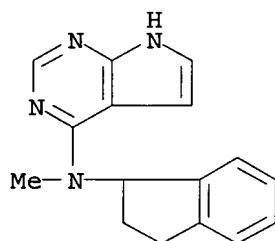
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzeneethanol, 4-[(5-phenyl-1H-pyrrolo[2,3-d]pyrimidin-4-yl)amino] - (9CI)
MF C20 H18 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

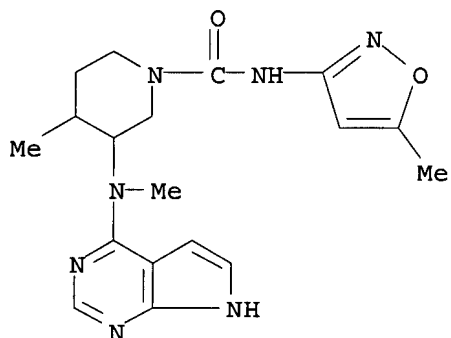
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-
(9CI)
MF C16 H16 N4

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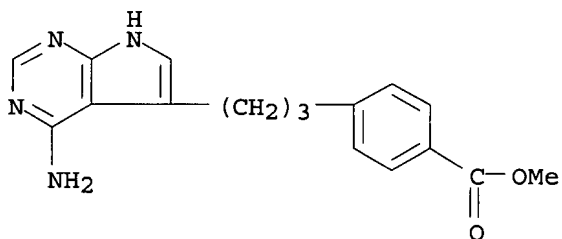
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1-Piperidinecarboxamide, 4-methyl-N-(5-methyl-3-isoxazolyl)-3-(methyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)- (9CI)
MF C18 H23 N7 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzoic acid, 4-[3-(4-amino-1H-pyrrolo[2,3-d]pyrimidin-5-yl)propyl]-, methyl ester (9CI)
MF C17 H18 N4 O2

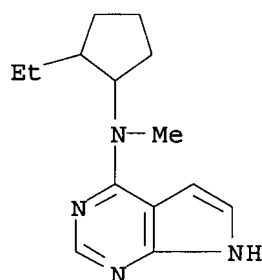


09/732,669

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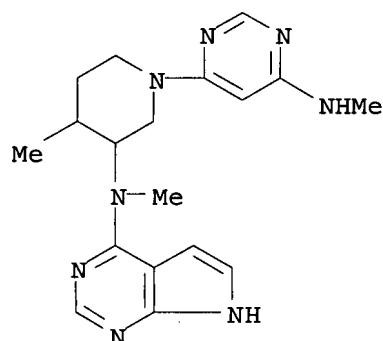
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(2-ethylcyclopentyl)-N-methyl- (9CI)
MF C14 H20 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

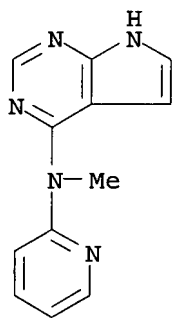
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-methyl-N-[4-methyl-1-[6-(methylamino)-4-pyrimidinyl]-3-piperidinyl]- (9CI)
MF C18 H24 N8



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7H-Pyrrolo[2,3-d]pyrimidine, 4-(methyl-2-pyridylamino)- (7CI)
MF C12 H11 N5

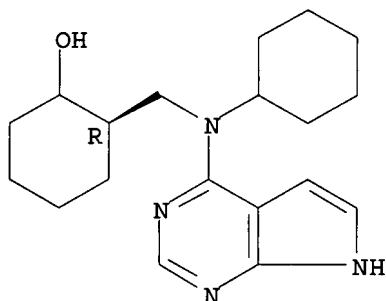
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Cyclohexanol, 2-[(cyclohexyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl] -
, (2R) - (9CI)
MF C19 H28 N4 O

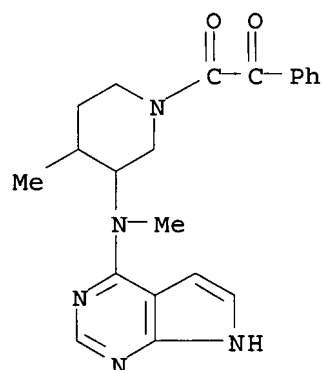
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

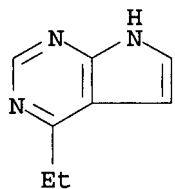
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, N,4-dimethyl-1-(oxophenylacetyl)-N-1H-pyrrolo[2,3-
d]pyrimidin-4-yl- (9CI)
MF C21 H23 N5 O2

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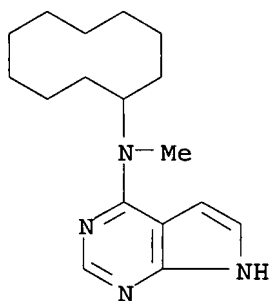
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidine, 4-ethyl- (9CI)
MF C8 H9 N3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-cyclodecyl-N-methyl- (9CI)
MF C17 H26 N4

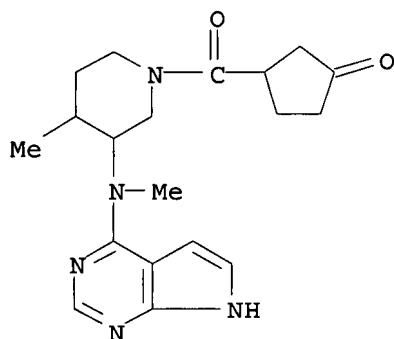


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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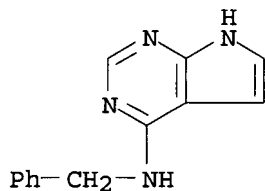
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L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, N,4-dimethyl-1-[(3-oxocyclopentyl)carbonyl]-N-1H-
pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)
MF C19 H25 N5 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

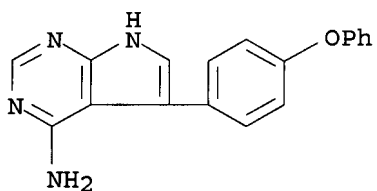
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(phenylmethyl)- (9CI)
MF C13 H12 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

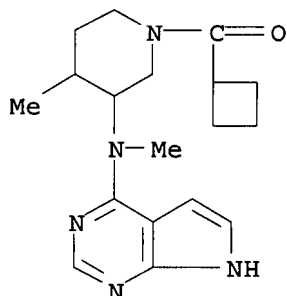
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, 5-(4-phenoxyphenyl)-, monohydrobromide
(9CI)
MF C18 H14 N4 O . Br H

V. Balasubramanian



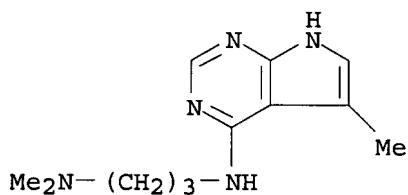
● HBr

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinamine, 1-(cyclobutylcarbonyl)-N,4-dimethyl-N-1H-pyrrolo[2,3-
d]pyrimidin-4-yl- (9CI)
MF C18 H25 N5 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

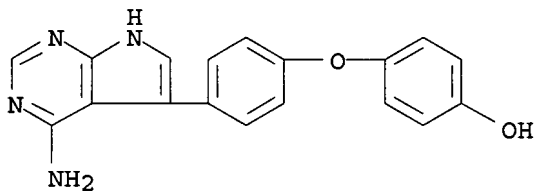
L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Pyrrolo[2,3d]pyrimidine, 4-[[3-(dimethylamino)propyl]amino]-5-methyl-
(8CI)
MF C12 H19 N5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

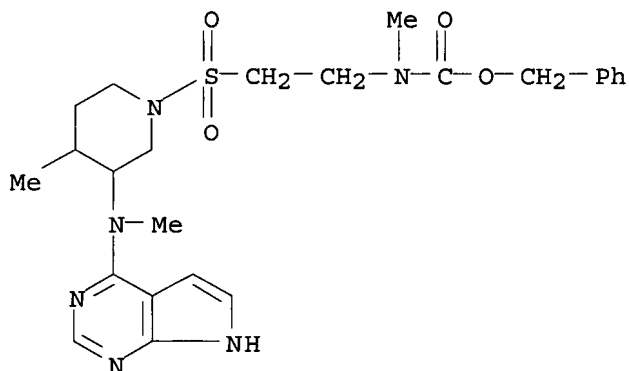
V. Balasubramanian

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Phenol, 4-[4-(4-amino-1H-pyrrolo[2,3-d]pyrimidin-5-yl)phenoxy] - (9CI)
MF C18 H14 N4 O2



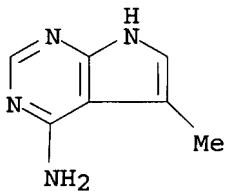
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Carbamic acid, methyl[2-[[4-methyl-3-(methyl-1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-1-piperidinyl]sulfonyl]ethyl]-, phenylmethyl ester (9CI)
MF C24 H32 N6 O4 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 43 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, 5-methyl- (9CI)
MF C7 H8 N4



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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

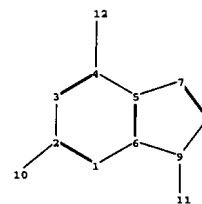
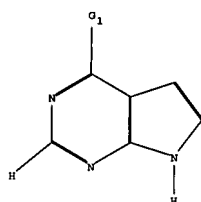
SESSION

FULL ESTIMATED COST

0.76

0.97

STN INTERNATIONAL LOGOFF AT 11:57:30 ON 18 APR 2002



chain nodes :
 10 11 12
 ring nodes :
 1 2 3 4 5 6 7 8 9
 chain bonds :
 2-10 4-12 9-11
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9
 exact/norm bonds :
 4-12 5-7 6-9 7-8 8-9
 exact bonds :
 2-10 9-11
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6

G1:C,N

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS
 12:CLASS

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web
NEWS 3 Jan 29 FSTA has been reloaded and moves to weekly updates
NEWS 4 Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update
frequency
NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6 Mar 08 Gene Names now available in BIOSIS
NEWS 7 Mar 22 TOXLIT no longer available
NEWS 8 Mar 22 TRCTHERMO no longer available
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAplus
and USPATFULL
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14 Apr 09 ZDB will be removed from STN

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:03:30 ON 18 APR 2002

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

09/732,669

V. Balasubramanian

FILE 'REGISTRY' ENTERED AT 12:03:40 ON 18 APR 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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STRUCTURE FILE UPDATES: 16 APR 2002 HIGHEST RN 405504-96-3
DICTIONARY FILE UPDATES: 16 APR 2002 HIGHEST RN 405504-96-3

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

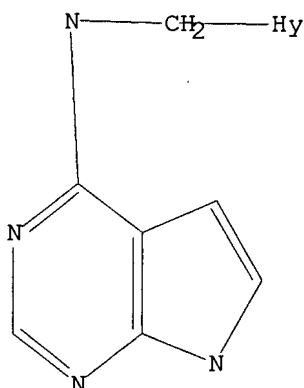
Uploading 097326691.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:04:07 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 175 TO ITERATE

100.0% PROCESSED 175 ITERATIONS

6 ANSWERS

SEARCH TIME: 00.00.02

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

09/732,669

V. Balasubramanian

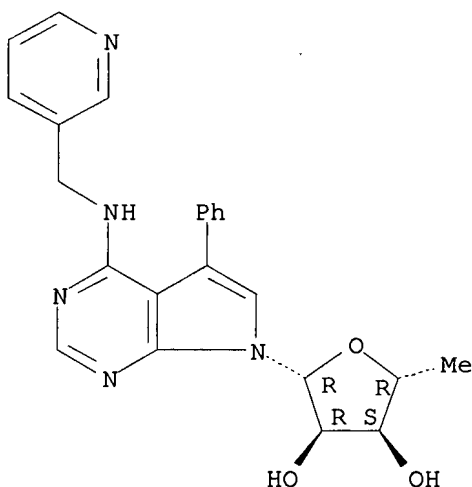
PROJECTED ITERATIONS: 2707 TO 4293
PROJECTED ANSWERS: 6 TO 265

L2 6 SEA SSS SAM L1

=> d scan 12

L2 6 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, 7-(5-deoxy-.beta.-D-ribofuranosyl)-5-phenyl-N-(3-pyridinylmethyl)- (9CI)
MF C23 H23 N5 O3

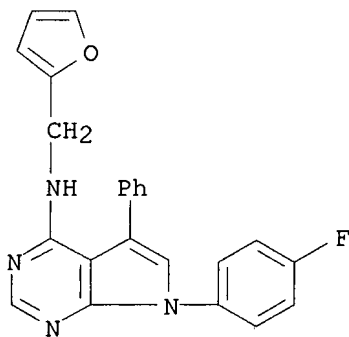
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

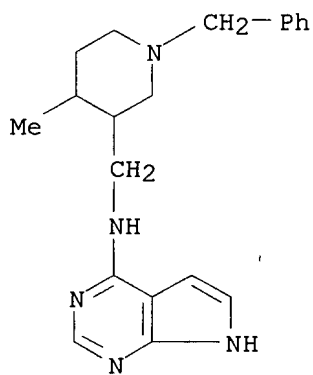
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):5

L2 6 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, 7-(4-fluorophenyl)-N-(2-furanylmethyl)-5-phenyl- (9CI)
MF C23 H17 F N4 O



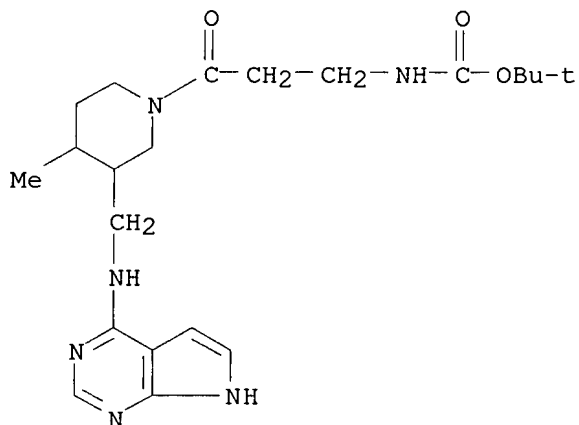
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 6 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[[4-methyl-1-(phenylmethyl)-3-piperidinyl]methyl]- (9CI)
MF C20 H25 N5



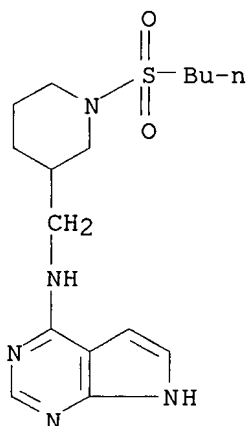
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 6 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Carbamic acid, [3-[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]-3-oxopropyl]-, 1,1-dimethylethyl ester (9CI)
MF C21 H32 N6 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

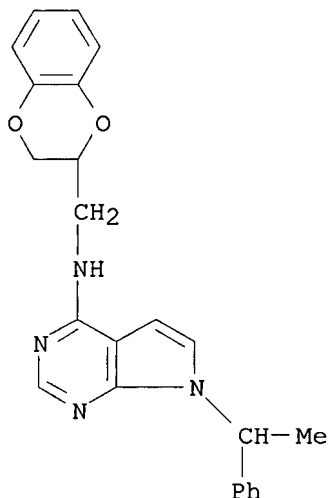
L2 6 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Piperidinemethanamine, 1-(butylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)
MF C16 H25 N5 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 6 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]-7-(1-phenylethyl)- (9CI)
MF C23 H22 N4 O2

V. Balasubramanian



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.76

0.97

STN INTERNATIONAL LOGOFF AT 12:04:45 ON 18 APR 2002

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Jan 25	BLAST(R) searching in REGISTRY available in STN on the Web
NEWS	3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS	4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS	5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS	6	Mar 08	Gene Names now available in BIOSIS
NEWS	7	Mar 22	TOXLIT no longer available
NEWS	8	Mar 22	TRCTHERMO no longer available
NEWS	9	Mar 28	US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL

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NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14 Apr 09 ZDB will be removed from STN

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:05:45 ON 18 APR 2002

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 12:05:51 ON 18 APR 2002

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STRUCTURE FILE UPDATES: 16 APR 2002 HIGHEST RN 405504-96-3

DICTIONARY FILE UPDATES: 16 APR 2002 HIGHEST RN 405504-96-3

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 097326691.str

09/732,669

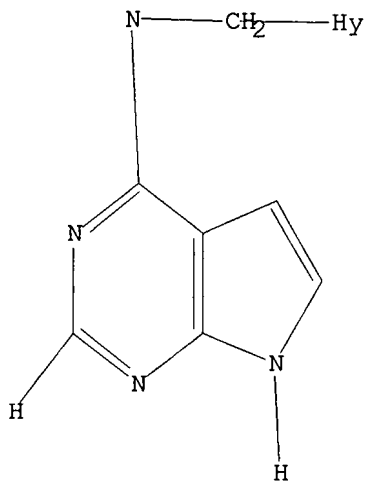
V. Balasubramanian

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:06:14 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 175 TO ITERATE

100.0% PROCESSED 175 ITERATIONS

3 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 2707 TO 4293

PROJECTED ANSWERS: 3 TO 162

L2 3 SEA SSS SAM L1

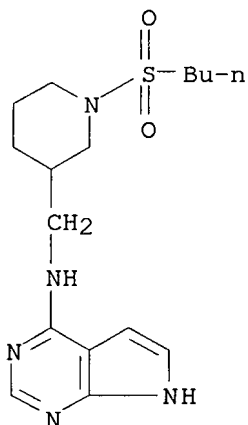
=> d scan l2

L2 3 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN 3-Piperidinemethanamine, 1-(butylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI)

MF C16 H25 N5 O2 S

V. Balasubramanian



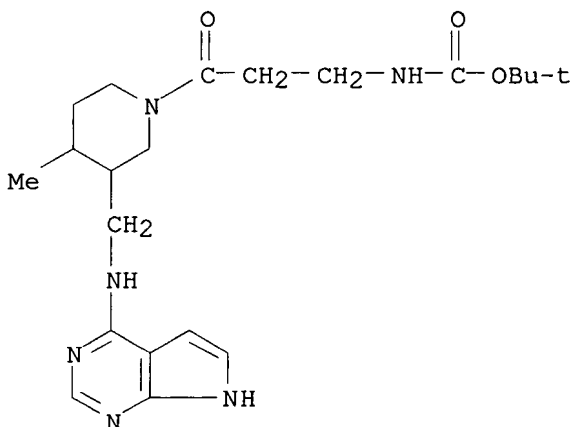
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 3 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN Carbamic acid, [3-[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]-3-oxopropyl]-, 1,1-dimethylethyl ester (9CI)

MF C21 H32 N6 O3



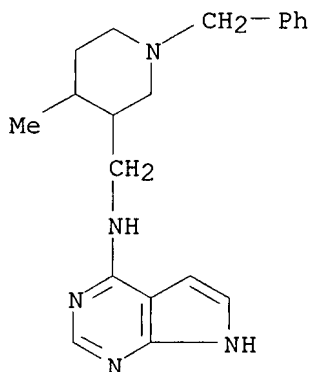
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 3 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[[4-methyl-1-(phenylmethyl)-3-piperidinyl]methyl]- (9CI)

MF C20 H25 N5

09/732,669



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 sss ful
FULL SEARCH INITIATED 12:06:34 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3338 TO ITERATE

100.0% PROCESSED 3338 ITERATIONS 40 ANSWERS
SEARCH TIME: 00.00.01

L3 40 SEA SSS FUL L1

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	140.28	140.49

FILE 'CAPLUS' ENTERED AT 12:06:42 ON 18 APR 2002
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FILE COVERS 1907 - 18 Apr 2002 VOL 136 ISS 16
FILE LAST UPDATED: 16 Apr 2002 (20020416/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s l3

L4 4 L3

=> d l4 1-4 bib hitstr

L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2002 ACS

AN 2001:435077 CAPLUS

DN 135:46193

TI Synthesis of pyrrolo[2,3-d]pyrimidine compounds as inhibitors of protein kinases

IN Blumenkopf, Todd Andrew; Flanagan, Mark Edward; Munchhof, Michael John

PA Pfizer Products Inc., USA

SO PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001042246	A2	20010614	WO 2000-IB1742	20001123
	WO 2001042246	A3	20011122		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 2001053782	A1	20011220	US 2000-732669	20001208
PRAI	US 1999-170179P	P	19991210		
OS	MARPAT 135:46193				

IT 344418-61-7P 344418-63-9P 344418-65-1P

344418-67-3P 344418-69-5P 344418-73-1P

344418-75-3P 344418-77-5P 344418-79-7P

344418-82-2P 344418-86-6P 344418-88-8P

344418-90-2P 344418-92-4P 344418-94-6P

344418-96-8P 344418-98-0P 344419-00-7P

344419-02-9P 344419-05-2P 344419-07-4P

344419-10-9P 344419-13-2P 344419-15-4P

344419-17-6P 344419-66-5P 344419-68-7P

344419-70-1P 344419-71-2P 344419-73-4P

344419-74-5P 344419-75-6P 344419-76-7P

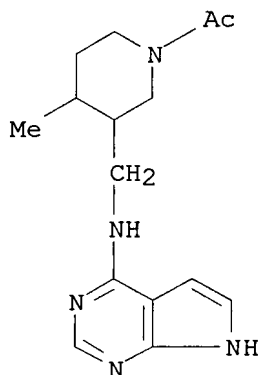
344419-77-8P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

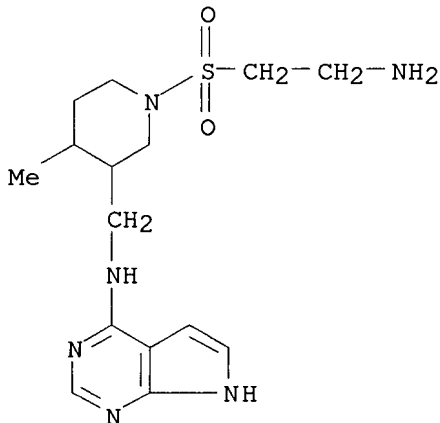
(synthesis of pyrrolo[2,3-d]pyrimidine compds. as inhibitors of protein

V. Balasubramanian

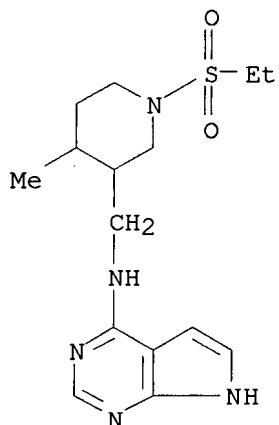
kinases)
RN 344418-61-7 CAPLUS
CN 3-Piperidinemethanamine, 1-acetyl-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344418-63-9 CAPLUS
CN 3-Piperidinemethanamine, 1-[(2-aminoethyl)sulfonyl]-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)

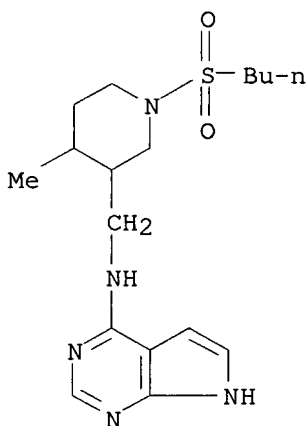


RN 344418-65-1 CAPLUS
CN 3-Piperidinemethanamine, 1-(ethylsulfonyl)-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



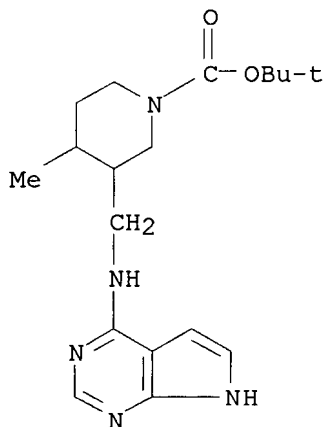
RN 344418-67-3 CAPLUS

CN 3-Piperidinemethanamine, 1-(butylsulfonyl)-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



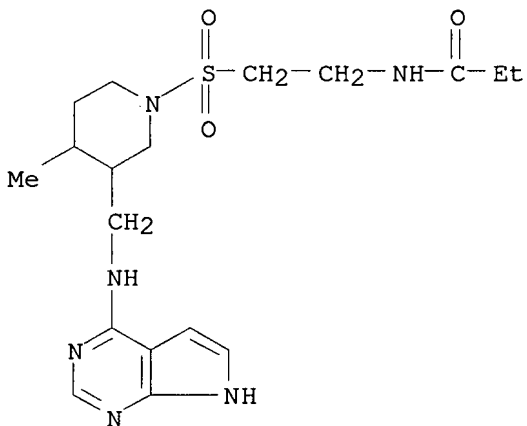
RN 344418-69-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 344418-73-1 CAPLUS

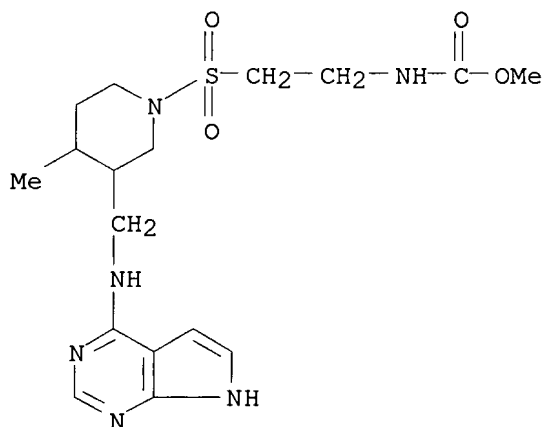
CN Propanamide, N-[2-[[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]sulfonyl]ethyl]- (9CI) (CA INDEX NAME)



RN 344418-75-3 CAPLUS

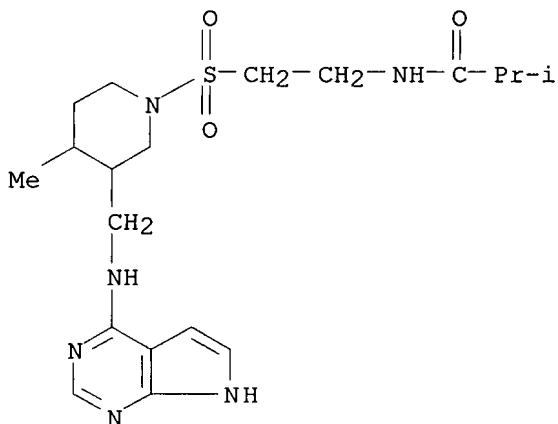
CN Carbamic acid, [2-[[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]sulfonyl]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

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RN 344418-77-5 CAPLUS

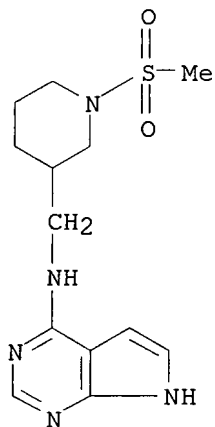
CN Propanamide, 2-methyl-N-[2-[[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]sulfonyl]ethyl]- (9CI) (CA INDEX NAME)



RN 344418-79-7 CAPLUS

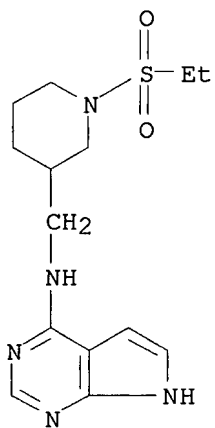
CN 3-Piperidinemethanamine, 1-(methylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)

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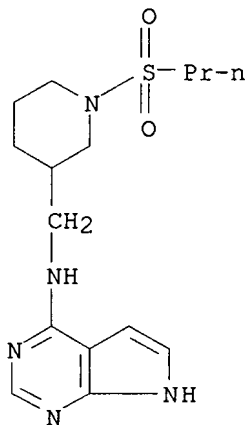
RN 344418-82-2 CAPLUS

CN 3-Piperidinemethanamine, 1-(ethylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



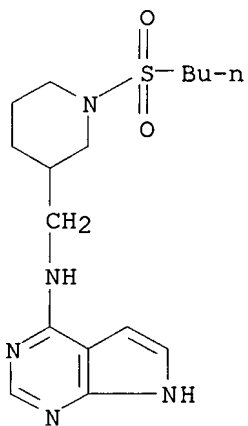
RN 344418-86-6 CAPLUS

CN 3-Piperidinemethanamine, 1-(propylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344418-88-8 CAPLUS

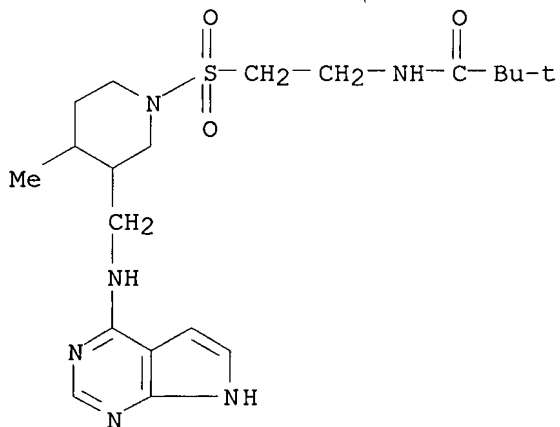
CN 3-Piperidinemethanamine, 1-(butylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344418-90-2 CAPLUS

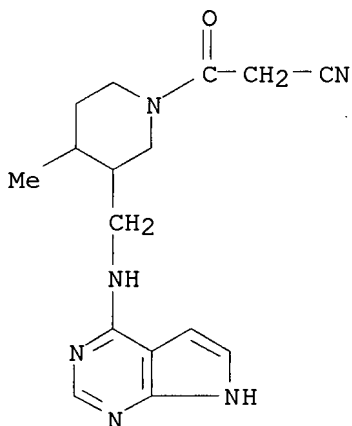
CN Propanamide, 2,2-dimethyl-N-[2-[[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]sulfonyl]ethyl]- (9CI) (CA INDEX NAME)

V. Balasubramanian



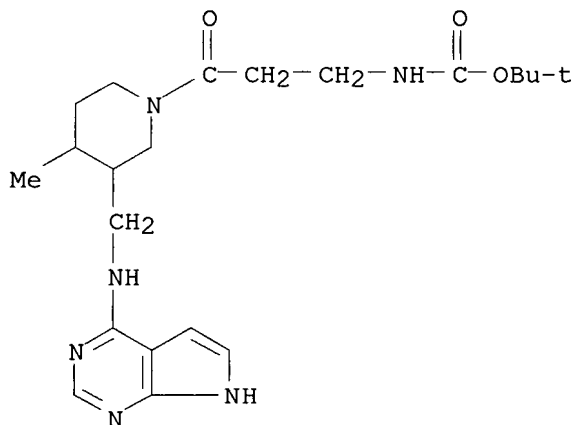
RN 344418-92-4 CAPLUS

CN 3-Piperidinemethanamine, 1-(cyanoacetyl)-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



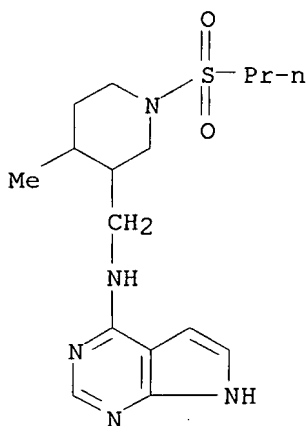
RN 344418-94-6 CAPLUS

CN Carbamic acid, [3-[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]-3-oxopropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 344418-96-8 CAPLUS

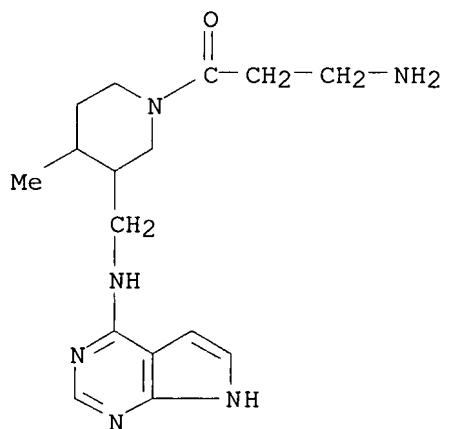
CN 3-Piperidinemethanamine, 4-methyl-1-(propylsulfonyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344418-98-0 CAPLUS

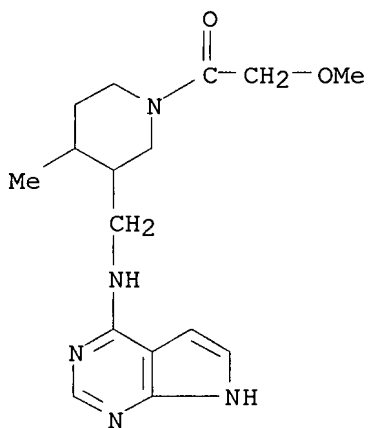
CN 3-Piperidinemethanamine, 1-(3-amino-1-oxopropyl)-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)

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RN 344419-00-7 CAPLUS

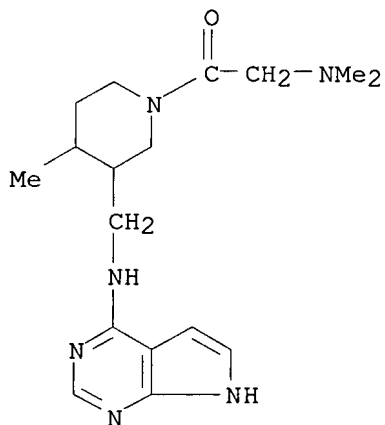
CN 3-Piperidinemethanamine, 1-(methoxyacetyl)-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344419-02-9 CAPLUS

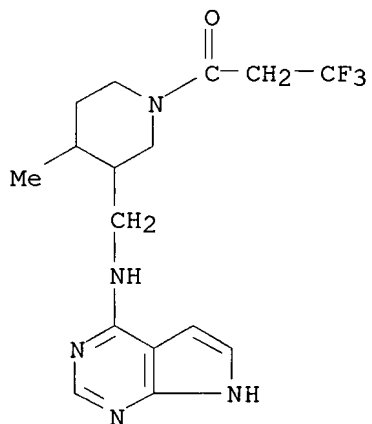
CN 3-Piperidinemethanamine, 1-[(dimethylamino)acetyl]-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)

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RN 344419-05-2 CAPLUS

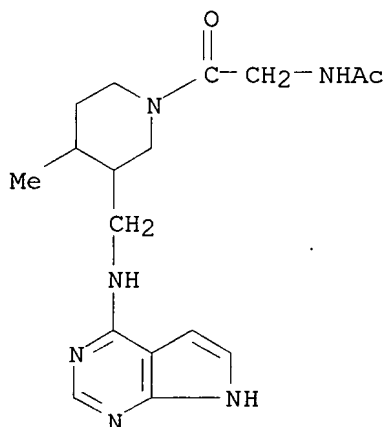
CN 3-Piperidinemethanamine, 4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl-1-(3,3,3-trifluoro-1-oxopropyl)- (9CI) (CA INDEX NAME)



RN 344419-07-4 CAPLUS

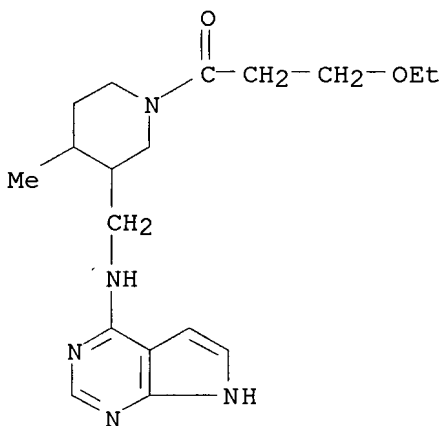
CN Acetamide, N-[2-[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]-2-oxoethyl]- (9CI) (CA INDEX NAME)

1



RN 344419-10-9 CAPLUS

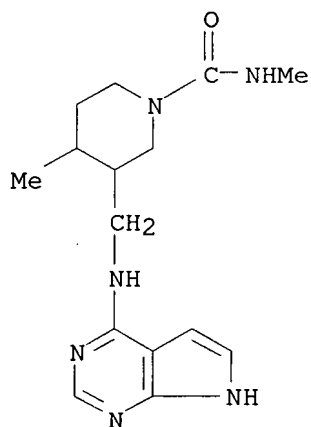
CN 3-Piperidinemethanamine, 1-(3-ethoxy-1-oxopropyl)-4-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344419-13-2 CAPLUS

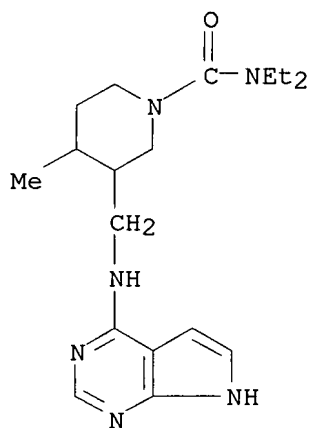
CN 1-Piperidinecarboxamide, N,4-dimethyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]- (9CI) (CA INDEX NAME)

V. Balasubramanian



RN 344419-15-4 CAPLUS

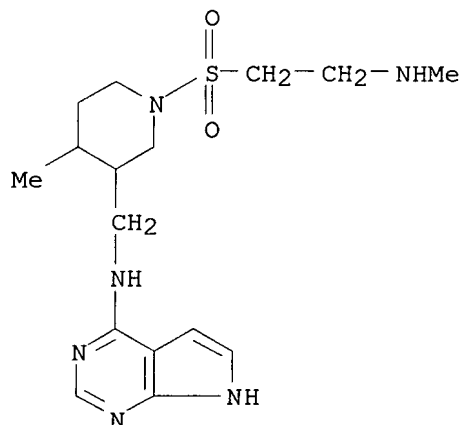
CN 1-Piperidinecarboxamide, N,N-diethyl-4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]- (9CI) (CA INDEX NAME)



RN 344419-17-6 CAPLUS

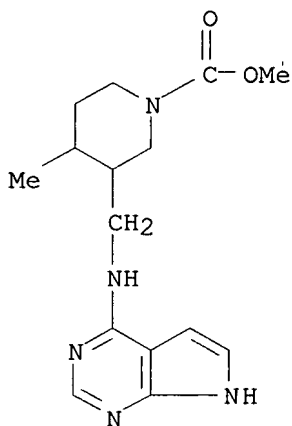
CN 3-Piperidinemethanamine, 4-methyl-1-[[2-(methylamino)ethyl]sulfonyl]-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)

V. Balasubramanian



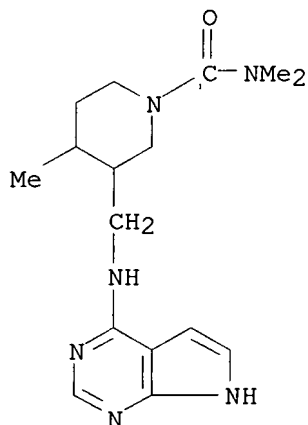
RN 344419-66-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-, methyl ester (9CI) (CA INDEX NAME)



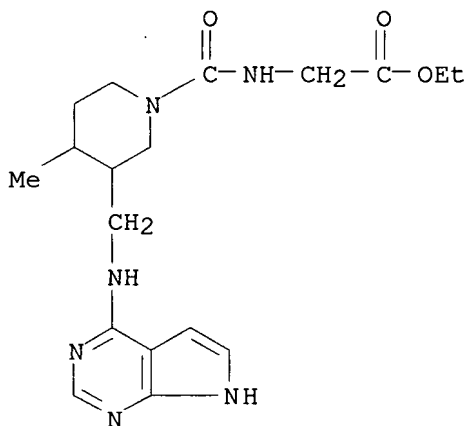
RN 344419-68-7 CAPLUS

CN 1-Piperidinecarboxamide, N,N,4-trimethyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]- (9CI) (CA INDEX NAME)



RN 344419-70-1 CAPLUS

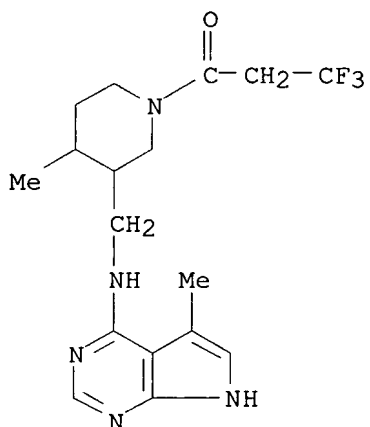
CN Glycine, N-[[4-methyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]-1-piperidinyl]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)



RN 344419-71-2 CAPLUS

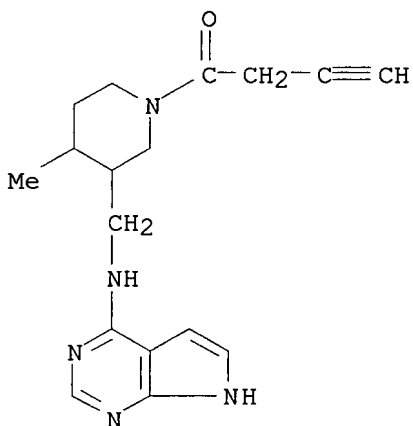
CN 3-Piperidinemethanamine, 4-methyl-N-(5-methyl-1H-pyrrolo[2,3-d]pyrimidin-4-yl)-1-(3,3,3-trifluoro-1-oxopropyl)- (9CI) (CA INDEX NAME)

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RN 344419-73-4 CAPLUS

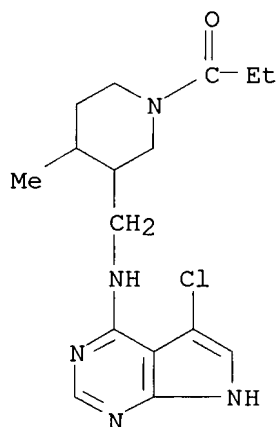
CN 3-Piperidinemethanamine, 4-methyl-1-(1-oxo-3-butynyl)-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl- (9CI) (CA INDEX NAME)



RN 344419-74-5 CAPLUS

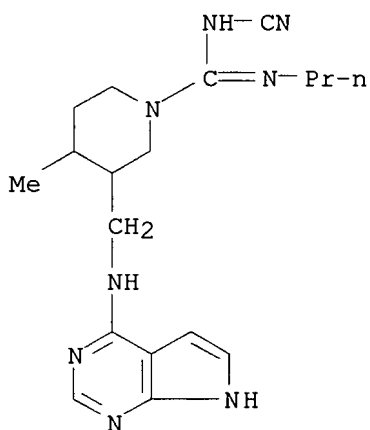
CN 3-Piperidinemethanamine, N-(5-chloro-1H-pyrrolo[2,3-d]pyrimidin-4-yl)-4-methyl-1-(1-oxopropyl)- (9CI) (CA INDEX NAME)

V. Balasubramanian



RN 344419-75-6 CAPLUS

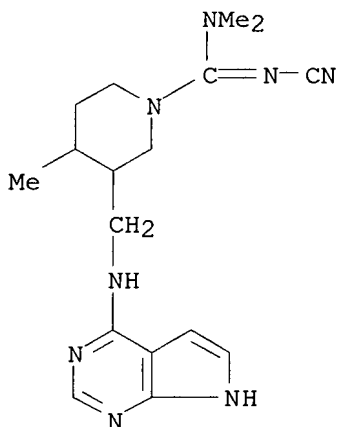
CN 1-Piperidinecarboximidamide, N-cyano-4-methyl-N'-propyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]- (9CI) (CA INDEX NAME)



RN 344419-76-7 CAPLUS

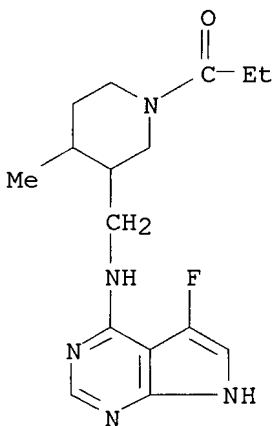
CN 1-Piperidinecarboximidamide, N'-cyano-N,N,4-trimethyl-3-[(1H-pyrrolo[2,3-d]pyrimidin-4-ylamino)methyl]- (9CI) (CA INDEX NAME)

V. Balasubramanian



RN 344419-77-8 CAPLUS

CN 3-Piperidinemethanamine, N-(5-fluoro-1H-pyrrolo[2,3-d]pyrimidin-4-yl)-4-methyl-1-(1-oxopropyl)- (9CI) (CA INDEX NAME)



IT **344419-62-1P 344419-64-3P**

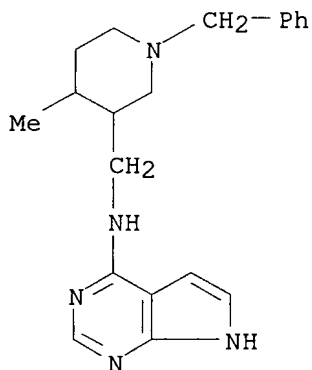
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(synthesis of pyrrolo[2,3-d]pyrimidine compds. as inhibitors of protein kinases)

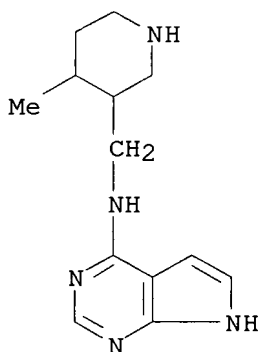
RN 344419-62-1 CAPLUS

CN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[[4-methyl-1-(phenylmethyl)-3-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

V. Balasubramanian



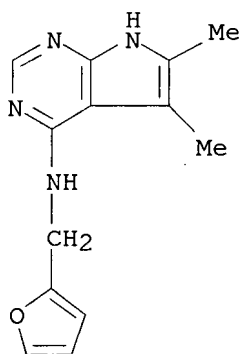
RN 344419-64-3 CAPLUS
CN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-[(4-methyl-3-piperidiny)methyl]-
(9CI) (CA INDEX NAME)



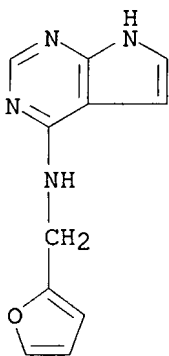
L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2002 ACS
AN 1982:492306 CAPLUS
DN 97:92306
TI Pyrrolopyrimidines and their use in production of biologically effective
substances
IN Jacobi, Haireddin; Roth, Hermann Josef; Eger, Kurt; Pichler, Herbert
PA Troponwerke G.m.b.H. und Co. K.-G., Fed. Rep. Ger.
SO Ger. Offen., 20 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

PI DE 3036390 A1 19820513 DE 1980-3036390 19800926
OS CASREACT 97:92306
IT **82703-41-1P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 82703-41-1 CAPLUS
CN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(2-furanylmethyl)-5,6-dimethyl-
(9CI) (CA INDEX NAME)

09/732,669



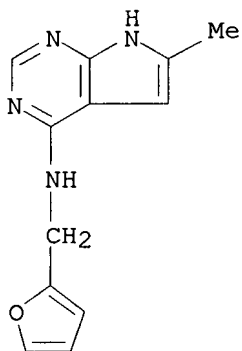
L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2002 ACS
AN 1977:994 CAPLUS
DN 86:994
TI Effect of 4-substituted pyrrolo[2,3-d]pyrimidines on the tobacco callus growth
AU Iwamura, Hajime; Kurimoto, Masahiro; Matsubara, Satoshi; Ogawa, Yukiyo; Koshimizu, Koichi; Kumazawa, Zenzaburo
CS Dep. Food Sci. Technol., Kyoto Univ., Kyoto, Japan
SO Agric. Biol. Chem. (1976), 40(9), 1885-6
CODEN: ABCHA6
DT Journal
LA English
IT **60972-05-6**
RL: BAC (Biological activity or effector, except adverse); BIOL (Biological study) (cytokinin-like activity of)
RN 60972-05-6 CAPLUS
CN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(2-furanylmethyl)- (9CI) (CA INDEX NAME)



L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2002 ACS
AN 1972:126924 CAPLUS
DN 76:126924
TI New series of purine analogs with antimitotic action. Structure activity relations

V. Balasubramanian

AU Marquet, Jean P.; Montagnier, Luc; Gruet, Jacqueline; Bourzat, Jean D.;
Andre-Louisfert, Jeannine; Bisagni, Emile
CS Inst. Radium-Biol., Fac. Sci., Orsay, Fr.
SO Chim. Ther. (1971), 6(6), 427-38
CODEN: CHTPBA
DT Journal
LA French
IT **35801-01-5P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 35801-01-5 CAPLUS
CN 1H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-(2-furanylmethyl)-6-methyl- (9CI)
(CA INDEX NAME)



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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.62

153.11

STN INTERNATIONAL LOGOFF AT 12:07:08 ON 18 APR 2002